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October 22, 2003

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Re: Application of Chihiro HIROSE, Ippei NAMBATA and Keichiro YANO  
ROUTE PROVISION APPARATUS, ROUTE PROVISION METHOD,  
NAVIGATION SYSTEM, AND COMPUTER PROGRAM FOR ROUTE  
PROVISION APPARATUS OR NAVIGATION SYSTEM  
**Assignee: PIONEER CORPORATION**  
Our Ref. Q78122

Dear Sir:

Attached hereto is the application identified above comprising thirty (30) sheets of the specification, including the claims and abstract, two (2) sheets of drawings, a copy of an executed Assignment and PTO 1595 form, and a copy of an executed Declaration and Power of Attorney. Also enclosed is an Information Disclosure Statement and PTO/SB/08 A & B (modified).

The Government filing fee is calculated as follows:

Total claims	<u>9</u> - 20	=	<u>          </u>	x	\$18.00	=	<u>          </u> \$0.00
Independent claims	<u>4</u> - 3	=	<u>1</u>	x	\$86.00	=	<u>          </u> \$86.00
Base Fee							\$770.00
<b>TOTAL FILING FEE</b>							<b>\$856.00</b>
Recordation of Assignment							\$40.00
<b>TOTAL FEE</b>							<b>\$896.00</b>

Checks for the statutory filing fee of \$856.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



Sughrue

SUGHRUE MION, PLLC

Attorney Docket No: Q78122

Filing Date: October 22, 2003

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Priority is claimed from:

Country

Application No

Filing Date

JAPAN

2002-308862

October 23, 2002

The priority document is enclosed herewith.

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant

By:

  
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